# 10/561598 IAP9 Rec'd PCT/PTO 20 DEC 2009

03SGL0278USP

Schott AG

OK to enter /AP/ 03/25/2010

## Organic light emitting device

#### CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims the benefit under 35 U.S.C. §365 of International Patent Application No. PCT/EP2004/006470, filed June 20, 2003, the entire contents of which are incorporated by reference herein.

#### 10 Description

### Field of the invention

The invention relates generally to an organic light emitting device and a method for producing it, and specifically to an OLED having an encapsulated organic light emitting layer arrangement.

## Background of the invention

20

Electro-optical components, in particular organic electroluminescent light emitting diodes (OLED), are of great interest for display applications and in the field of light technology since they have diverse advantages over other luminous and display means. Thus, OLEDs can be produced such that they are very thin and even flexible. Compared with liquid crystal displays, OLEDs have the advantage of being self-luminous. OLEDs are therefore the subject of intensive development work.

25